PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

oder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO/SB/08a

Sheet

of

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-						
		US-						
	1	US-						
		US-						
	1	US-						
		US-						
		US-						
		US-						
	İ	US-						
		US-						
		US-		*				
		US-		"				
-		US-	1					
		US-			<u> </u>			
		US-						
	<u> </u>	US-						
		US-						
	1	US-						
	 	US-		†				
	1	US-		1				
	1	US-						
	1	US-						

FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Foreign Patent Document	Country Code ³	Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		
DC	A1	07-141575	JP	Α	06-02-1995	CASIO COMPUT CO. LTD.		AB		
DC	A2	01-177156	JP	Α	07-13-1989	CASIO COMPUT CO. LTD.		AB		
					· · · · · · · · · · · · · · · · · · ·					
	ļ							_		
	 									
	 	-								
	1									
	1		1							

Examiner	$\mathcal{C}(\mathcal{C}(\mathcal{C}))$	$\sim 10^{\circ}$	V	Date	1 -11	حضلت	
Signature			Λ	Considered	111	יטון	7
					-		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Unique citation designation number. *See attached Kinds of U.S. Patent Documents. *Enter Office that issued the document, by the two-letter code. *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.